

AMENDMENT TO THE CLAIMS

The following claim listing replaces all prior listings and versions of the claims:

LISTING OF CLAIMS

1. (Currently Amended) A content transmitting apparatus which transmits content of a first recording medium that is digital copyrighted work including a plurality of content blocks, the apparatus comprising

a transmission unit configured to ~~repeat transmitting~~ transmit the content to an external apparatus, for each of the plurality of content blocks, ~~in parallel with said each of the content blocks~~; and further transmit copy control information indicating copy permission of the content ~~that is digital copyrighted work that corresponds to the content block that is being transmitted~~, content identification information identifying the content ~~that is digital copyrighted work that corresponds to the content block that is being transmitted~~, and content status information ~~that is position information for the content block that is being transmitted~~, the content status information indicating a position of the block in the content, wherein:

the transmission unit is configured to:

repeat transmitting the copy control information from a start of transmitting the content to an end of transmitting the content,

repeat transmitting the content identification information from the start of transmitting the content to the end of transmitting the content,

transmit (i) at least twice, content status information indicating that the content block that is being transmitted is located at a head part of the content, (ii) content status information indicating that the content block that is being transmitted is located at a central part

of the content, and (iii) at least twice, content status information indicating that the content block that is being transmitted is located at an end part of the content, and

include, when the content identification information is divided into first information and second information different from each other, flag information into the first information and transmit the second information after the first information, the flag information indicating that information related to the content identification information follows,

~~indicating to which part of overall content said each of the content block corresponds, the copy-control information, the content identification information and the content status information being stored in the first recording medium,~~

~~wherein the content status information indicates one of a head part, a central part and an end part of the content.~~

2. (Currently Amended) The content transmitting apparatus according to Claim 1, further comprising

a control unit configured to judge whether or not content to be transmitted is a copy associated with copy permission number,

wherein in the case where the content to be transmitted is judged as the copy associated with the copy permission number by said control unit, said transmission unit transmits, for each of the plurality of content blocks, ~~in parallel with said each of the content blocks,~~ the copy control information, the content identification information and the content status information, and in the case where the content to be transmitted is judged as not the copy associated with the copy permission number, said transmission unit transmits, for each of the plurality of content

blocks, ~~in parallel with said each of the plurality of content blocks~~, the copy control information and the content identification information.

3. (Previously presented) The content transmitting apparatus according to Claim 1, further comprising

a content reproducing unit configured to repeatedly read out, from the first recording medium, for each of the plurality of content blocks, the corresponding content block, the corresponding copy control information, the corresponding content identification information and the corresponding content status information,

wherein said transmission unit transmits the content block, the copy control information, the content identification information and the content status information that have been read out by said content reproducing unit.

4. (Previously presented) The content transmitting apparatus according to Claim 3, further comprising

a control unit configured to generate a validity flag indicating whether or not the content identification information read out from the first recording medium is valid data,

wherein said transmission unit transmits the content identification information accompanied by the validity flag.

5. (Previously presented) The content transmitting apparatus according to Claim 4, wherein said control unit judges whether or not read-out mode of the first recording medium used by said content reproducing unit is special reproduction, and in the case where the

read-out mode is the special reproduction, said control unit generates a validity flag indicating that the content identification information is invalid.

6. (Currently Amended) The content transmitting apparatus according to Claim 4, wherein the content identification information includes a data sequence made of a plurality of data, and

said control unit judges whether or not the data sequence has been completely read out from the first recording medium by said content reproducing unit, and generates the validity flag based on the result of the judgment.

7. (Previously presented) The content transmitting apparatus according to Claim 6, wherein the plurality of data forming the content identification information include numbers indicating an order for each data, and

said control unit checks continuity of the numbers included in the plurality of data, and in the case where the continuity is confirmed, said control unit judges that the plurality of data have been completely read out, and generates a validity flag indicating that the content identification information is valid.

8. (Previously presented) The content transmitting apparatus according to Claim 4, wherein in the case where the validity flag indicating that the content identification information is invalid is generated, said control unit makes the content identification information null data.

9-10. (Cancelled)

11. (Currently Amended) A content transmitting method for transmitting content of a first recording medium which is digital copyrighted work including a plurality of content blocks, the method comprising:

~~transmitting the content to an external apparatus, repeating transmitting, for each of the content blocks, in parallel with said each of the content blocks, and further transmitting copy control information indicating copy permission of the content that is digital copyrighted work that corresponds to the content block that is being transmitted, content identification information identifying the content that is digital copyrighted work that corresponds to the content block that is being transmitted, and content status information that is position information for the content block that is being transmitted, the content status information indicating a position of the block in the content,~~

wherein the transmitting includes:

repeating transmitting the copy control information from a start of transmitting the content to an end of transmitting the content,

repeating transmitting the content identification information from the start of transmitting the content to the end of transmitting the content,

transmitting (i) at least twice, content status information indicating that the content block that is being transmitted is located at a head part of the content, (ii) content status information indicating that the content block that is being transmitted is located at a central part of the content, and (iii) at least twice, content status information indicating that the content block that is being transmitted is located at an end part of the content, and

including, when the content identification information is divided into first information and second information different from each other, flag information into the first information and transmit the second information after the first information, the flag information indicating that information related to the content identification information follows,

indicating to which part of overall content said each of the content blocks corresponds, the copy-control information, the content identification information and the content status information being stored in the first recording medium,

wherein the content status information indicates one of a head part, a central part and an end part of the content.

12. (Currently Amended) A non-transitory recording medium containing a program for transmitting content of a first recording medium which is digital copyrighted work including a plurality of content blocks, the program, when executed by a computer, being configured to cause the computer to execute ~~the repeating transmitting comprised in~~ the content transmitting method according to Claim 11.

13. (Currently Amended) A content receiving apparatus which receives, from outside, content of a first recording medium that is digital copyrighted work including a plurality of content blocks, and records the content into a second recording medium,

wherein the plurality of content blocks are sequentially transmitted, each of said content blocks being accompanied by copy control information indicating copy permission of the content ~~that is digital copyrighted work~~ that corresponds to the content block that is being transmitted, content identification information identifying the content ~~that is digital copyrighted work~~ that

corresponds to the content block that is being transmitted, and content status information indicating to which part of overall content said each of the content block corresponds, the copy control information, the content identification information and the content status information being stored in the first recording medium that is position information for the content block that is being transmitted, the content status information indicating a position of the block in the content,

the copy control information is repeatedly transmitted from a start of transmitting the content to an end of transmitting the content,

the content identification information is repeatedly transmitted from the state of transmitting the content to the end of transmitting the content,

content status information indicating that the content block that is being transmitted is located at a head part of the content is transmitted at least twice, content status information indicating that the content block that is being transmitted is located at a central part of the content is transmitted, and content status information indicating that the content block that is being transmitted is located at an end part of the content is transmitted at least twice,

when the content identification information is divided into first information and second information different from each other, flag information is included into the first information and the second information is transmitted after the first information, the flag information indicating that information related to the content identification information follows, and

the content receiving apparatus comprises:

a receiving unit configured to receive said each of the content blocks, the copy control information, the content identification information and the content status information; and

a recording unit configured to record the content indicated by the content identification information into the second recording medium based on the content status information within a range that does not exceed the copy permission number, in the case where the copy control information indicates that the copy permission number is limited, and

wherein the content status information indicates one of a head part, a central part and an end part of the content.

14. (Previously presented) The content receiving apparatus according to Claim 13, further comprising:

a memory unit configured to memorize copy number table that has recorded a cumulative number that has been acquired after the receiving unit received, for each of the content identification information, the content indicated by the content identification information, and recorded into the second recording medium by the recording unit, wherein:

said recording unit (i) refers to the copy number table memorized by said memory unit, (ii) reads out the cumulative number corresponding to the content identification information received by said receiving unit, and (iii) judges whether or not the read-out cumulative number does not exceed the copy permission number indicated by the copy control information received by said receiving unit, and

in the case where the read-out cumulative number does not exceed the copy permission number, said recording unit records the content into the second recording medium.

15. (Previously presented) The content receiving apparatus according to Claim 14,

wherein said recording unit updates the cumulative number to be incremented by one, said cumulative number corresponding to the content identification information memorized by said memory unit, when confirming that the overall content is received, and recorded into the second recording medium, based on the content status information.

16. (Previously presented) The content receiving apparatus according to Claim 15, wherein said recording unit updates the cumulative number to be incremented only by one in the case where said recording unit has been able to confirm the status has been transferred in the order of the head part, to the center part and to the end part, said status being in the overall content indicated by the content status information corresponding to said each of the plurality of content blocks.

17. (Original) The content receiving apparatus according to Claim 15, wherein said recording unit updates the cumulative number to be incremented only by one, in addition to the confirmation by the content status information, in the case where all of the content identification information corresponding to said each of the plurality of content blocks is identical.

18. (Previously presented) The content receiving apparatus according to Claim 13, wherein the content identification information is accompanied by a validity flag indicating whether or not the content identification information is valid data, and

the recording unit checks the validity flag, and in the case where the result indicates that the content identification information is invalid, the recording unit records the content into the second recording medium.

19. (Currently Amended) A content receiving method for receiving, from outside, content of a first recording medium that is digital copyrighted work including a plurality of content blocks, and recording the content into a second recording medium,

wherein the plurality of content blocks are sequentially transmitted, each of said content blocks being accompanied by copy control information indicating copy permission of the content ~~that is digital copyrighted work~~ that corresponds to the content block that is being transmitted, content identification information identifying the content ~~that is digital copyrighted work~~ that corresponds to the content block that is being transmitted, and content status information indicating to which part of overall content said each of the content block corresponds, ~~the copy control information, the content identification information and the content status information being stored in the first recording medium~~ that is position information for the content block that is being transmitted, the content status information indicating a position of the block in the content,

the copy control information is repeatedly transmitted from a start of transmitting the content to an end of transmitting the content,

the content identification information is repeatedly transmitted from the state of transmitting the content to the end of transmitting the content,

content status information indicating that the content block that is being transmitted is located at a head part of the content is transmitted at least twice, content status information

indicating that the content block that is being transmitted is located at a central part of the content is transmitted, and content status information indicating that the content block that is being transmitted is located at an end part of the content is transmitted at least twice,

when the content identification information is divided into first information and second information different from each other, flag information is included into the first information and the second information is transmitted after the first information, the flag information indicating that information related to the content identification information follows, and

the content receiving method comprises:

receiving said each of the content blocks, the copy control information, the content identification information and the content status information; and

recording the content indicated by the content identification information into the second recording medium based on the content status information within the range that does not exceed the copy permission number, in the case where the copy control information indicates that the copy permission number is limited, and

wherein the content status information indicates one of a head part, a central part and an end part of the content.

20. (Currently Amended) A non-transitory recording medium containing a program for a content receiving apparatus which receives, from outside, content of a first recording medium that is digital copyrighted work including a plurality of content blocks, and records the content in a second recording medium, the program, when executed by a computer, being configured to cause the computer to execute ~~the steps of receiving and recording comprised in~~ the content receiving method according to Claim 19.

21. (New) A content transmitting apparatus which transmits content of a first recording medium that is digital copyrighted work including a plurality of content blocks, the apparatus comprising:

a transmission unit configured to transmit the content to an external apparatus, for each of the plurality of content blocks, and further transmit copy control information indicating copy permission of the content that corresponds to the content block that is being transmitted, content identification information identifying the content that corresponds to the content block that is being transmitted, and content status information that is position information for the content block that is being transmitted, the content status information indicating a position of the block in the content,

wherein said transmission unit is configured to:

repeat transmitting the copy control information from a start of transmitting the content to an end of transmitting the content,

repeat transmitting the content identification information from the start of transmitting the content to the end of transmitting the content, and

transmit (i) at least twice, content status information indicating that the content block that is being transmitted is located at a head part of the content, (ii) content status information indicating that the content block that is being transmitted is located at a central part of the content, and (iii) at least twice, content status information indicating that the content block that is being transmitted is located at an end part of the content.